

INTELLECTUAL PROPERTY LAW
KNOBBE, MARTENS, OLSON & BEAR

A LIMITED LIABILITY PARTNERSHIP INCLUDING
PROFESSIONAL CORPORATIONS
PATENT, TRADEMARK AND COPYRIGHT CAUSES

620 NEWPORT CENTER DRIVE
SIXTEENTH FLOOR
NEWPORT BEACH, CALIFORNIA 92660-8016
(949) 760-0404
FAX (949) 760-9502
INTERNET: WWW.KMOB.COM

LOUIS J. KNOBBE*
DON W. MARTENS*
CORBON H. OLSON*
JAMES B. BEAR
DARRELL L. OLSON*
WILLIAM B. BUNKER
WILLIAM H. NIEMAN
ARTHUR S. ROSE
JAMES P. LESNIAK
NED A. ISRAELSEN
DREW S. HAMILTON
JERRY T. SEWELL
JOHN D. SGANGA, JR.
EDWARD A. SCHLATTER
GERARD VON HOFFMANN
JOSEPH R. RE
CATHERINE J. HOLLAND
JOHN M. CARSON
KAREN VOGEL WEIL
ANDREW H. SIMPSON
JEFFREY L. VAN HOOSEAR
DANIEL C. ALTMAN
MARGUERITE L. GUNN
STEPHEN C. JENSEN
VITO A. CANUSO III
WILLIAM H. SHREVE
LYNDA J. ZADRA-SYMES*
STEVEN J. NATAUPSKY
PAUL A. STEWART
JOSEPH P. JENNINGS
CRAIG S. SUMMERS
ANNEMARIE KAISER
BRENTON R. DABCOCK

THOMAS F. SNEGAL, JR.
MICHAEL H. TRENHOLM
DIANE M. REED
JONATHAN A. BARNEY
RONALD J. SCHOENBAUM
JOHN R. KING
FREDERICK S. BERRETTA
NANCY WAYS VENSKE
JOHN P. GILZENTANNER
ADEEL S. AKHTAR
QINGER R. DREGER
THOMAS R. ARNO
DAVID N. WEISS
DANIEL HART, PH.D.
DOUGLAS G. MUEHLHAUSER
LORI LEE YAMATO
MICHAEL K. FRIEDLAND
STEPHEN M. LOBBIN
STACEY R. HALPERN
DALE C. HUNT, PH.D.
LEE W. HENDERSON, PH.D.
DEBORAH S. SHEPHERD
RICHARD E. CAMPBELL
MARK M. ABUMERI
JON W. GURKA
ERIC M. NELSON
MARK R. DENEDICT, PH.D.
PAUL N. CONOVER
ROBERT J. RODY
SABING H. LEE
KAROLINE A. DELANEY
JOHN W. HOLCOMB
JAMES J. MULLEN, III, PH.D.

JOSEPH S. CIAMPANI
JOSEPH M. REISMAN, PH.D.
WILLIAM R. ZIMMERMAN
GLENN L. NUTTALL
ERIC S. FURMAN, PH.D.
TIRZAH AOS LOWE
GEOFFREY Y. HIDA
ALEXANDER S. FRANCO
SANJIVPAL S. GILL
SUSAN M. MOSS
JAMES W. HILL, M.D.
ROSE M. THIESSEN, PH.D.
MICHAEL L. PULLER
MICHAEL A. GUILIANA
MARK J. KERTZ
RABINDER N. HARULA
BRUCE S. ITCHKAWITZ, PH.D.
PETER M. MIDOLEY
THOMAS S. MCCLENNAN
MICHAEL S. OKAMOTO
JOHN M. GROVER
MALLARY K. DE MERLIER
IRFAN A. LATIF
AMY C. CHRISTENSEN
SHARON S. NG
MARK J. GALLAGHER, PH.D.
DAVID B. JANKOWSKI, PH.D.
BRIAN C. HORNE
PAYSON J. LEMELLEUR
WILLIAM G. BERRY
DIANA W. PRINCE

OF COUNSEL
JERRY R. SEILER
PAUL C. STEINBRADT
JAPANESE PATENT ATTY
KATSUHIRO ARAI**
EUROPEAN PATENT ATTY
MARTIN HELLEBRANDT
KOREAN PATENT ATTY
MINCHEOL KIM
SCIENTISTS & ENGINEERS
(NON-LAWYERS)
RAINOND J. SALCNIKS**
DANIEL E. JOHNSON, PH.D.**
JEPPER KOEPKE, PH.D.**
KHURRAM RAHMAN, PH.D.
JENNIFER A. HAYNES, PH.D.
BRENDAN P. O'NEILL, PH.D.
THOMAS Y. NAGATA
LINDA H. LIU
YASHWANT VAISHNAV, PH.D.
MEGUMI TANAKA
CHE S. CHERESKIN, PH.D.**
ERIK W. ARCHBOLD
PHILIP C. HARTSTEIN
JULIE A. HOPPER
CHRIS S. CASTLE
JAMES W. AUSLEY
R. P. GARDIN, PH.D.
JENNIFER HAYES
KIRK E. PASTORIAN, PH.D.
CHARLES T. RIDGELY
KEITH R. MCCOLLUM
LANG J. MCHARDY

* A PROFESSIONAL CORPORATION
** ALSO BARRETER AT LAW (CALIF.)
*** U.S. PATENT AGENT

ORIGINAL WILL FOLLOW VIA:

- ☐ MAIL
☐ INTERNATIONAL AIRMAIL
☐ COURIER
☒ WILL NOT FOLLOW
☐ HAND DELIVERY
☐ WITH ENCLOSURES
☐ WITHOUT ENCLOSURES

IMPORTANT NOTICE

The information accompanying this facsimile transmission is intended only for the use of the recipient named below. The information may contain confidential information which may also be legally privileged. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us. Any disclosure, copying, distribution or the taking of any action in reliance on the contents of faxed information received in error is strictly prohibited.

FACSIMILE TRANSMITTAL SHEET

TO: Rose Thomas Pettus
FIRM: UNITED STATES PATENT AND TRADEMARK OFFICE
FACSIMILE: 703.308.4242
FROM: Becky Bucy, Knobbe, Martens, Olson & Bear, LLP
TOTAL NUMBER OF PAGES: - 4 - (INCLUDING COVER SHEET)
DATE: September 18, 2000
REFERENCE NO.: Ours: DYOU23.001APC; U.S. Serial No. 09/445,375
IF YOU DID NOT RECEIVE ALL OF THE PAGES, PLEASE CALL BACK IMMEDIATELY.

Facsimile Operator Phone Number: (949) 760-0404
Direct Line to Machine: (949) 760-9502

MESSAGE: Rose, per our phone conversation today, following is a copy of the Request for Corrected Filing Receipt for the above-referenced application filed on July 25, 2000, a copy of the front page of the first Filing Receipt received, and a copy of the front page of the Corrected Filing Receipt. Thank you very much for your assistance in getting the title corrected on the Filing Receipt. My direct number is 949.721.7611.

201 CALIFORNIA STREET
SUITE 1150
SAN FRANCISCO, CALIFORNIA 94111
(415) 934-4114
FAX (415) 954-1111
P. 1/4 NO. 931

350 WEST G STREET
SUITE 1200
SAN DIEGO, CALIFORNIA 92101
(619) 235-8550
FAX (619) 235-0178

3501 UNIVERSITY AVENUE
SUITE 710
RIVERSIDE, CALIFORNIA 92501
(909) 781-9231
PAX (909) 781-4507
KMOB

1900 AVENUE OF THE STARS
SUITE 1420
LOS ANGELES, CALIFORNIA 90067
(213) 551-3450
PAX (213) 551-3458
SEP. 18. 2000 12:23PM

PATENT

Applicant : Kingsman et al.
 Appl. No. : 09/445,375
 Filed : March 21, 2000
 For : VECTOR
 Examiner : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

7-25-00

(Date _____)

(Date) Daniel Altman
Daniel E. Altman, Reg. No. 34,115

SEP. 18. 2000 12:24PM KMOB

D.YOU 23.00/APC
DEA/JAH

file:///c:/APPS/preexam/correspondence/1.htm

#23
hinda
10/6/00
OFFICIAL

CORRECTED FILING RECEIPT



OC00000005308446



UNITED STATES DEPARTMENT OF
COMMERCE
Patent and Trademark Office

Address: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/445,375	03/21/2000	1635	970	DY 023 001AP	10	39	7

20995
KNOBBE MARTENS OLSON & BEAR LLP
620 NEWPORT CENTER DRIVE
SIXTEENTH FLOOR
NEWPORT BEACH, CA 92660

RECEIVED
SEP 19 2000
GROUP 1600

Date Mailed: 08/09/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

SUSAN MARY KINGSMAN, OAKSMERE, UNITED KINGDOM;
CHRISTOPHER ROBERT BEBBINGTON, SAN MATEO, CA;
FIONA MARGARET ELLARD, WOODLEY, UNITED KINGDOM;
MILES WILLIAM CARROLL, WANTAGE, UNITED KINGDOM;
KEVIN ALAN MYERS, WANTAGE, UNITED KINGDOM;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/GB98/01627 06/04/1998

Foreign Applications

UNITED KINGDOM 9711579.4 06/04/1997
UNITED KINGDOM 9713150.2 06/20/1997
UNITED KINGDOM 9714230.1 07/04/1997

If Required, Foreign Filing License Granted 04/17/2000

Title

TUMOR TARGETED VECTOR

Preliminary Class

DYOU23.001APC

DE A JAH

FILING RECEIPT



OC000000005055903

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

OFFICIAL

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	PIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/445,375	03/21/2000	1635	970	DYOU23.001AP	10	39	7

20995

KNOBBE MARTENS OLSON & BEAR LLP
620 NEWPORT CENTER DRIVE
SIXTEENTH FLOOR
NEWPORT BEACH, CA 92660

Date Mailed: 04/17/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

SUSAN MARY KINGSMAN, OAKSMERE, UNITED KINGDOM;
CHRISTOPHER ROBERT BEBBINGTON, SAN MATEO, CA ;
FIONA MARGARET ELLARD, WOODLEY, UNITED KINGDOM;
MILES WILLIAM CARROLL, WANTAGE, UNITED KINGDOM;
KEVIN ALAN MYERS, WANTAGE, UNITED KINGDOM;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/GB98/01627 06/04/1998

Foreign Applications

UNITED KINGDOM 9711579.4 06/14/1997
UNITED KINGDOM 9713150.2 06/20/1997
UNITED KINGDOM 9714230.1 07/04/1997

If Required, Foreign Filing License Granted 04/17/2000

**

NO DATES DOCKETED
-ATTY RESPONSIBLE

Title

TUMOR TARGETED VECTOR

Preliminary Class